IFW

PTO/SB/21 (09-04) Approved for use through 07/31/2006. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 10/799.974 Filing Date TRANSMITTAL March 12, 2004 First Named Inventor **FORM** Kwak et al. Art Unit 2611 **Examiner Name** Patel, Jayanti K. (to be used for all correspondence after initial filing) Attorney Docket Number 1-2-0501.2US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Form PTO-1449, Copy of Request for Refund **Express Abandonment Request** European Search Report, and CD, Number of CD(s) Information Disclosure Statement Seven References Cited. Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name .PE AND KOENIG,₁P.C. Signature Printed name Jeffrey M. Glabicki Date Reg. No. December 21, 2006 42,584 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Jeffrev M. Glabicki

December 21, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I-2-0501.2US

December 21, 2006



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

In the **PATENT APPLICATION** of:

Kwak et al.

**Application No.:** 10/799,974

Confirmation No.: 9039

Filed:

March 12, 2004

For: SYSTEM AND METHOD FOR

RECEIVED CHANNEL POWER INDICATOR

(RCPI) MEASUREMENT

Group:

2611

Examiner:

Patel, Jayanti K.

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*). Copies of the cited documents are enclosed, and pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each new item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement.

Applicant: Kwak et al. Application No.: 10/799,974

The sources of the newly identified items of information are the enclosed European Search Report, in a corresponding European Application dated October 24, 2006, and documents gathered from an internal reference search.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Kwak et al.

Jeffrey M. Glabicki

Registration No. 42,584

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

JMG/akg Enclosures (9)

## ATTY, DOCKET NO. FORM PTO-1449 SERIAL NO. I-2-0501.2US 10/799,974 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Kwak et al. INFORMATION DISCLOSURE FILING DATE **GROUP** STATEMENT BY APPLICANT March 12, 2004 2611 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** FILING DATE IF APPROPRIATE EXAMINER DOCUMENT NUMBER NAME CLASS SUBCLASS INITIAL DATE 12/1999 Smith et al. 6,009,124 6,201,954 03/2001 Soliman 6,266,528 07/2001 Farzaneh Gunnarsson et al. 6.493.541 12/2002 6,675,012 01/2004 Gray 2002/0021687 02/2002 Toki et al. 2004/0100898 05/2004 Anim-Appiah et al. 2005/0069026 03/2005 Vepsalainen et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES 01/93437 12/2001 WO WO 02/093757 11/2002 08/2004 WO 2004/066511 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Electromagnetic Compatibility and Radio Spectrum Matters (ERM)." ETSI Standards, European Telecommunications Standards Institute, vol. ERM-TG11, no. V111, January 2003, XP 014004558. "Draft Supplement to STANDARD FOR Telecommunications and Information Exchange Between Systems -LAN/MAN Specific Requirements - Part 11: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Specification for Radio Resource Measurement." IEEE Standard 802.11k/D0.1, March 2003. "Draft Supplement to STANDARD FOR Telecommunications and Information Exchange Between Systems -LAN/MAN Specific Requirements - Part 11: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Specification for Radio Resource Measurement." IEEE Standard 802.11k/D0.2, May

EXAMINER	DATE CONSIDERED				

2003.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

4

FORM PTO-1449			ATTY. DOCKET NO. I-2-0501.2US	SERIAL NO. 10/799,974							
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT Kwak et al.								
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			FILING DATE March 12, 2004		GROUP 2611						
(Use several sheets if necessary)											
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
	1										
					<u>I</u>						
	I	FC	DREIGN PATE	ENT DOCUMENTS	_L	<u>!</u>		. <u></u>			
						1	TRANSLATION				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO			
	*	2004/100468	11/2004	WO							
		OTUED DOCUMENTS	(Including Au	they Title Date Destinant Days	- <b>-</b>						
				thor, Title, Date, Pertinent Page ecommunications and Information	•	ge Betwee	n Svs	tems –			
	*	"Draft Supplement to STANDARD FOR Telecommunications and Information Exchange Between Systems – LAN/MAN Specific Requirements – Part 11: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Specification for Radio Resource Measurement." IEEE Standard 802.11k/D0.3, July 2003.									
	*	"Draft Supplement to STANDARD FOR Telecommunications and Information Exchange Between Systems – LAN/MAN Specific Requirements – Part 11: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Specification for Radio Resource Measurement." IEEE Standard 802.11k/D0.4, July 2003.									
	*	IEEE Wireless LAN Edition: A Compilation Based on IEEE Standard 802.11™-1999 (R2003) and its Amendments.									
EXAMINER DATE CONSIDERED											